

Serial No.: 09/834,085

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: MS/AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



on August 19, 2004

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Anthony P. Curtis, Ph.D. Reg. No.:46,193

Name of applicant, assignee or  
Registered Representative

Signature

August 19, 2004

Date of Signature

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AUG 25 2004

Technology Center 2600

Our Case No. 9281/3943

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Yoshihiro Nishiyama et al.

Serial No.: 09/834,085

Filing Date: April 12, 2001

For: THIN FILM MAGNETIC HEAD  
COMPRISING SiON FILM AND  
MANUFACTURING METHOD  
THEREFOR

Examiner: Klimowicz, William J.

Group Art Unit: 2652

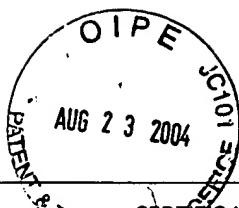
**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

MS/AF  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of May 21, 2004.

The amendments to the Claims begin on page 2, and the Remarks begin on page 9.



AP/2652  
61

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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Date: August 19, 2004 Name: Anthony P. Curtis, Ph.D. Signature:

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& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Yoshihiro Nishiyama et al.	Examiner:	
Serial No.:	09/834,085		Klimowicz, William J.
Filed:	April 12, 2001	Art Unit:	2652
For:	THIN FILM MAGNETIC HEAD COMPRISING SION FILM AND MANUFACTURING METHOD THEREFOR		
Attorney Docket No:	9281/3943	Client No.	N US00069

Mail Stop: AF  
Commissioner for Patents, P. O. Box 1450  
Alexandria, VA 22313-1450

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Sir:

Attached are:

- ☒ Transmittal Letter (in duplicate); Amendment and Response to Final Office Action of May 21, 2004 (4p); Copy of Decision Granting Petition of January 24, 2002 (2p); and
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ An extension fee in an amount of \$\_\_\_ for a \_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

Fee payment:

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Anthony P. Curtis, Ph.D. (Reg. No. 46,193)  
Agent for Applicants

August 19, 2004  
Date